## INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP2004/009490

A. CLASSIFICATION OF SUBJECT MATTER Int.Cl <sup>7</sup> G06F3/03, G06F3/033, G06T13/00, A63F13/06			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)  Int.Cl <sup>7</sup> G06F3/00, 3/03, 3/033-3/037, G06T13/00, 17/40, A63F13/00-13/06			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Jitsuyo Shinan Koho 1922-1996 Toroku Jitsuyo Shinan Koho 1994-2004 Kokai Jitsuyo Shinan Koho 1971-2004 Jitsuyo Shinan Toroku Koho 1996-2004  Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
C. DOCUMEN	TS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where app	propriate, of the relevant passages	Relevant to claim No.
X Y	JP 10-177449 A (Toshiba Corp.), 30 June, 1998 (30.06.98), Par. Nos. [0065] to [0203]; Figs. 1 to 2, 21 to 22, 30 to 32, 78 to 79 & EP 0837418 A2 & US 6144366 A		2-4,23-25, 27-28,30-31 1,5-6,8-22, 26,29,32
Y A	JP 2003-079943 A (Namco Ltd.),  18 March, 2003 (18.03.03),  Par. Nos. [0027] to [0141]; Figs. 1 to 15  § US 2003/0063115 A1		
Further documents are listed in the continuation of Box C. See patent family annex.			
* Special oategories of cited documents:  "A" document defining the general state of the art which is not considered to be of particular relevance  "E" earlier application or patent but published on or after the international filing date  "C" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  "O" document referring to an oral disclosure, use, exhibition or other means document published after the international filing date or product and not in conflict with the application but cited to understate the principle or theory underlying the invention cannot considered novel or cannot be considered to involve an invention cannot document of particular relevance; the claimed invention cannot document of particular relevance; the claimed invention cannot considered to involve an inventive step when the document combined with one or more other such documents, such combinate the priority date claimed."  "A" document of particular relevance; the claimed invention cannot considered to involve an inventive step when the document of particular relevance; the claimed invention cannot document of particular relevance; the claimed invention cannot considered to involve an inventive step when the document of particular relevance; the claimed invention cannot document of particular relevance; the claimed invention cannot considered to involve an inventive step when the document of particular relevance; the claimed invention cannot document of particular relevance; the claimed invention considered to involve an inventive step when the document of particular relevance; the claimed invention cannot document of particular relevance; the claimed invention cannot considered to involve an inventive step when the document of particular relevance; the claimed invention considered to involve an inventive step when the document of particular relevance; the claimed invention considered to involve an invention considered to involve			claimed invention cannot be idered to involve an inventive e claimed invention cannot be step when the document is a documents, such combination is at
Date of the actual completion of the international search 17 September, 2004 (17.09.04)		Date of mailing of the international search report 12 October, 2004 (12.10.04)	
Japane	ng address of the ISA/ se Patent Office	Authorized officer  Telephone No.	
Facsimile No. [1210] Form PCT/ISA/210 (second sheet) (January 2004)			